

AMENDMENTS TO THE CLAIMS:

The following listing of claims replaces all prior listings, and all prior versions, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) An organic EL display device , having a plurality of pixel regions which are partitioned by a bank film, is characterized in that:

at least one electrode, a light emitting material layer and another electrode are stacked on each pixel region formed on a surface of a substrate,

the light emitting material layer is formed in a state such that the light emitting material layer is filled in the inside of an opening portion formed in the bank film which partitions the pixel region and other pixel regions arranged close to the pixel region, and

a light reflection ~~function~~material is imparted to at least a side wall surface of the opening portion of the bank film.

2. (Previously Presented) An organic EL display device , having a plurality of pixel regions which are partitioned by a bank film, is characterized in that:

at least one electrode, a light emitting material layer and another electrode are stacked on each pixel region formed on a surface of a substrate,

the light emitting material layer is formed in a state such that the light emitting material layer is filled in the inside of an opening portion formed in a bank film which partitions the pixel region and other pixel regions arranged close to the pixel region, and

a material layer having an optical refractive index which differs from an optical refractive index of a material of the bank film is formed on at least a side wall surface of the opening portion of the bank film.

3. (Previously Presented) An organic EL display device according to claim 2, wherein the material layer having the optical refractive index which differs from the optical refractive index of the material of the bank film has the optical refractive index thereof set larger than the optical refractive index of the bank film.

4. (Currently Amended) An organic EL display device, having a plurality of pixel regions which are partitioned by a bank film, is characterized in that:

at least one electrode, a light emitting material layer and another electrode are stacked on each pixel region formed on a surface of a substrate,

the light emitting material layer is formed in a state such that the light emitting material layer is filled in the inside of an opening portion formed in a bank film which partitions the pixel region and other pixel regions arranged close to the pixel region, and

a light reflection ~~function~~ material is imparted to at least a side wall surface of the opening portion of the bank film and a pigment which decreases an optical transmissivity of the bank film ~~per se~~ is contained in the bank film.

5. (Currently Amended) ~~An organic EL display device according to claim 1~~
having a plurality of pixel regions which are partitioned by a bank film, is
characterized in that:

at least one electrode, a light emitting material layer and another electrode are
stacked on each pixel region formed on a surface of a substrate,

the light emitting material layer is formed in a state such that the light emitting
material layer is filled in the inside of an opening portion formed in the bank film
which partitions the pixel region and other pixel regions arranged close to the pixel
region, and

_____ a light reflection function is imparted to at least a side wall surface of the opening portion of the bank film, wherein a metal oxide film is applied to at least the side wall surface of the opening portion of the bank film by coating.

6. (New) An organic EL display device comprising a substrate having a plurality of pixels, wherein each pixel comprises:

- (1) a stacked structure comprising a first electrode formed over the substrate, a light emitting material layer formed over the first electrode, and a second electrode formed over the light emitting material layer;
- (2) a thin film transistor which is turned on by a first signal, thereby to receive a second signal, wherein the light emitting material layer emits light according to the second signal;
- (3) a first insulating layer formed between the first electrode in the pixel and the first electrode in an adjacent pixel and under the light emitting layer and the second electrode of the pixel; and
- (4) a second insulation layer formed on the first electrode so as to surround an edge of the first electrode and under the emitting material layer,

wherein optical refractive indexes of the first and second insulating layers are different from one another.

7. (New) An organic EL display device according to claim 6 wherein the optical refractive index of the first insulating layer is larger than the optical refractive index of the second insulating layer.